

Docket No. 198009US2S

IN RE APPLICATION OF: Toshiya IMAI, et al.

SERIAL NO: 09/677,886

FILED: October 3, 2000

FOR: NONLINEAR RESISTOR AND METHOD OF MANUFACTURING THE SAME

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231SIR:  
Transmitted herewith is an Amendment After Final w/ Marked-Up Copy in the above-identified application.

No additional fee is required  
 Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.  
 Additional documents filed herewith: Notice of Appeal; Request for Extension of Time (3 months)

The Fee has been calculated as shown below:

	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	18	MINUS	20	0	x \$18 =	\$0.00
INDEPENDENT	2	MINUS	3	0	x \$84 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$280 =	\$0.00
					TOTAL OF ABOVE CALCULATIONS	\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
					TOTAL	\$0.00

A check in the amount of \$1,250.00 is attached.  
 Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.  
 If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

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198009US2S

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

## IN RE APPLICATION OF:

Toshiya IMAI, et al. : EXAMINER: EASTHOM, K

SERIAL NO: 09/677,886 :

FILED: October 3, 2000 : GROUP ART UNIT: 2832

FOR: NONLINEAR RESISTOR AND METHOD  
OF MANUFACTURING THE SAMEAMENDMENT AFTER FINALASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

In response to the Office Action dated September 24, 2002, please amend the above-identified application as follows:

IN THE CLAIMS

A clean copy of the claims incorporating any amendment is shown below.

Please amend Claims 8 and 11 as follows:

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8. (Amended) A non-linear resistor comprising:  
a sintered body comprising zinc oxide as a main component;  
a side-surface high resistance layer arranged at a side-surface of said sintered body,  
and being formed of at least one substance selected from the group consisting of:  
an aluminum phosphate based-inorganic adhesive which is an inorganic